

Health Communication Science Digest

Office of the Associate Director for Communication

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To enhance awareness of emerging health communication and marketing scientific knowledge, the Science Team in the Office of the Associate Director for Communication at the Centers for Disease Control and Prevention frequently undertakes an extensive scan of the expert literature. Recent publications with particular relevance for the public health communication community are detailed here.

Abstracts and PDF copies of most articles are available through the DOI hyperlink included with each citation. In some cases, however, the DOI hyperlink will not work or the publisher charges for the article. The help of your local library staff may be required in such circumstances to secure access to some publications.

Please share your comments or questions with us. Contact HCSD@cdc.gov.

Articles of Interest

- ❖ Bode, L., & Vraga, E. K. (2015). In related news, that was wrong: The correction of misinformation through related stories functionality in social media. *Journal of Communication*, 65(4), 619-638. doi: [10.1111/jcom.12166](https://doi.org/10.1111/jcom.12166)
- ❖ Bolle, S., van Weert, J. C. M., Daams, J. G., Loos, E. F., de Haes, H. C. J. M., & Smets, E. M. A. (2015). Online health information tool effectiveness for older patients: A systematic review of the literature. *Journal of Health Communication*, 20(9), 1067-1083. doi: [10.1080/10810730.2015.1018637](https://doi.org/10.1080/10810730.2015.1018637)
- ❖ Craig, C. L., Bauman, A., Latimer-Cheung, A., Rhodes, R. E., Faulkner, G., Berry, T. R., . . . Spence, J. C. (2015). An evaluation of the My ParticipACTION campaign to increase self-efficacy for being more physically active. *Journal of Health Communication*, 20(9), 995-1003. doi: [10.1080/10810730.2015.1012240](https://doi.org/10.1080/10810730.2015.1012240)
- ❖ Deshpande, S., Berry, T. R., Faulkner, G. E. J., Latimer-Cheung, A. E., Rhodes, R. E., & Tremblay, M. S. (2015). Comparing the influence of dynamic and static versions of media in evaluating physical-activity-promotion ads. *Social Marketing Quarterly*, 21(3), 135-141. doi: [10.1177/1524500415599376](https://doi.org/10.1177/1524500415599376)
- ❖ Dixon, G. N., McKeever, B. W., Holton, A. E., Clarke, C., & Eosco, G. (2015). The power of a picture: Overcoming scientific misinformation by communicating weight-of-evidence information with visual exemplars. *Journal of Communication*, 65(4), 639-659. doi: [10.1111/jcom.12159](https://doi.org/10.1111/jcom.12159)



- ❖ Huang, L.-L., Thrasher, J. F., Abad, E. N., Cummings, K. M., Bansal-Travers, M., Brown, A., & Nagelhout, G. E. (2015). The U.S. national Tips From Former Smokers antismoking campaign: Promoting awareness of smoking-related risks, cessation resources, and cessation behaviors. *Health Education & Behavior*, 42(4), 480-486. doi: [10.1177/1090198114564503](https://doi.org/10.1177/1090198114564503)
- ❖ Kim, J., & Nan, X. (2015). Consideration of future consequences and HPV vaccine uptake among young adults. *Journal of Health Communication*, 20(9), 1033-1040. doi: [10.1080/10810730.2015.1018583](https://doi.org/10.1080/10810730.2015.1018583)
- ❖ Lagoe, C., & Atkin, D. (2015). Health anxiety in the digital age: An exploration of psychological determinants of online health information seeking. *Computers in Human Behavior*, 52, 484-491. doi: [10.1016/j.chb.2015.06.003](https://doi.org/10.1016/j.chb.2015.06.003)
- ❖ Lee, J. G. L., Henriksen, L., Rose, S. W., Moreland-Russell, S., & Ribisl, K. M. (2015). A systematic review of neighborhood disparities in point-of-sale tobacco marketing. *American Journal of Public Health*, 105(9), e8-e18. doi: [10.2105/AJPH.2015.302777](https://doi.org/10.2105/AJPH.2015.302777)
- ❖ Nowak, G. J., Gellin, B. G., MacDonald, N. E., & Butler, R. (2015). Addressing vaccine hesitancy: The potential value of commercial and social marketing principles and practices. *Vaccine*, 33(34), 4204-4211. doi: [10.1016/j.vaccine.2015.04.039](https://doi.org/10.1016/j.vaccine.2015.04.039)
- ❖ Payne, C. R., Niculescu, M., Just, D. R., & Kelly, M. P. (2015). Shopper marketing nutrition interventions: Social norms on grocery carts increase produce spending without increasing shopper budgets. *Preventive Medicine Reports*, 2, 287-291. doi: [10.1016/j.pmedr.2015.04.007](https://doi.org/10.1016/j.pmedr.2015.04.007)
- ❖ Perosky, J. E., Munro, M. L., Kay, J. L., Nyanplu, A., Williams, G., Andreatta, P. B., & Lori, J. R. (2015). Texting From the bush: Data collection using SMS text messaging in areas of low network coverage from low-literacy providers. *Journal of Health Communication*, 20(9), 1052-1059. doi: [10.1080/10810730.2015.1018607](https://doi.org/10.1080/10810730.2015.1018607)
- ❖ Silva, B. M. C., Rodrigues, J. J. P. C., de la Torre Díez, I., López-Coronado, M., & Saleem, K. (2015). Mobile-health: A review of current state in 2015. *Journal of Biomedical Informatics*, 56, 265-272. doi: [10.1016/j.jbi.2015.06.003](https://doi.org/10.1016/j.jbi.2015.06.003)
- ❖ Southwell, B. G., & Thorson, E. A. (2015). The Prevalence, Consequence, and Remedy of Misinformation in Mass Media Systems. *Journal of Communication*, 65(4), 589-595. doi: [10.1111/jcom.12168](https://doi.org/10.1111/jcom.12168)
- ❖ Su, L. Y.-F., Akin, H., Brossard, D., Scheufele, D. A., & Xenos, M. A. (2015). Science News Consumption Patterns and Their Implications for Public Understanding of Science. *Journalism & Mass Communication Quarterly*, 92(3), 597-616. doi: [10.1177/1077699015586415](https://doi.org/10.1177/1077699015586415)
- ❖ Tan, A. S. L., Lee, C.-j., & Chae, J. (2015). Exposure to health (mis)information: Lagged effects on young adults' health behaviors and potential pathways. *Journal of Communication*, 65(4), 674-698. doi: [10.1111/jcom.12163](https://doi.org/10.1111/jcom.12163)
- ❖ van der Heide, I., Uiters, E., Jantine Schuit, A., Rademakers, J., & Fransen, M. (2015). *Health literacy and informed decision making regarding colorectal cancer screening: a systematic review* (Vol. 25). doi:[10.1093/eurpub/ckv005](https://doi.org/10.1093/eurpub/ckv005)



- ❖ Wills, J., Crichton, N., Lorenc, A., & Kelly, M. (2015). Using population segmentation to inform local obesity strategy in England. *Health Promotion International*, 30(3), 658-666. doi: [10.1093/heapro/dau004](https://doi.org/10.1093/heapro/dau004)
- ❖ Wilson, E. V., Hall-Phillips, A., & Djasasbi, S. (2015). Cognitive predictors of consumers' intention to comply with social marketing email appeals. *Computers in Human Behavior*, 52, 307-314. doi: [10.1016/j.chb.2015.06.014](https://doi.org/10.1016/j.chb.2015.06.014)
- ❖ Zhu, Z., Su, J., & Kong, L. (2015). Measuring influence in online social network based on the user-content bipartite graph. *Computers in Human Behavior*, 52, 184-189. doi: [10.1016/j.chb.2015.04.072](https://doi.org/10.1016/j.chb.2015.04.072)

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